| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|------|--|--|---------------------|---------|---------------------|
| -C1 | 24 | ((359/485):CCLS:) and (surface with rough\$) | US-PGPUB: USPAT: EPO: JPO: DERWENT : IBM_TOB | OR | ON | 2005/02/09 10:31 |
| L2 | 27 | ((359/494).CCLS.) and (surface with rough\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; ; IBM_TDB | OR | ON | 2005/02/09 10:32 |
| L3. | 157 | ((359/599).CCLS.) and (surface with rough\$) | US-PGPUB: USPAT: EPO: JPO: DERWENT : IBM_TDB | OR . | ON | 2005/02/09 10:32 |
| L4 | 109 | ((349/96).CCLS.) and (surface with rough\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/09 10:32 |
| L5 | 72 | ((349/122).CCLS.) and (surface with rough\$) | US-P6PUB; USPAT; EPO: JPO; DERWENT; ; IBM_TDB | OR | ON | 2005/02/09 10:32 |
| L6 | 1 | ((349/193).CCLS.) and (surface with rough\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/09 10:32 |
| L7 | 4 | ((349/194).CCLS:) and (surface with rough\$) | US-PEPUB: USPAT: EPO: JPO: DERWENT : IBM_TDB | OR | ON | 2005/02/09 10:32 |
| S1 | 20 | ((359/485).CCLS.) and (surface with rough\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/23 14:21 |
| 52 | 24 | ((359/494).CCLS.) and (surface with rough\$) | US-P6PUB: USPAT: EPO: JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/23 14:22 |
| S3 | 142 | ((359/599).CCLS.) and (surface with rough\$) | US-P6PUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/08/23 14:22 |

| 54 | 92 | ((349/96).CCLS.) and (surface with rough\$) | US-P6PUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/23 14:22 |
|------------|------|--|---|------|-----|---------------------|
| S 5 | 64 | ((349/122).CCLS.) and (surface with rough\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/23 14:22 |
| S6 | 1 | ((349/193).CCLS.) and (surface with rough\$) | US-PGPUB; US-PGPUB; USPAT; EPO; JPO; DERWENT; | OR | ON | 2004/08/23 14:22 |
| 57. | 4 | ((349/194).CCLS.) and (surface with rough\$) | IBM_TDB US-PGPUB: US-PAT; EPO: JPO; DERWENT | OR | ON | 2004/08/23 14:58 |
| S8 | 49 | (Japan\$ with Industr\$ with Standard) and (JISB0601 or JIS?B?0601 or JIS?B0601) | US-PGPUB; US-PGPUB; USPAT; EPO; JPO; DERWENT; ; IBM_TDB | OR | ON | 2004/08/23 15:00 |
| S9 | 18 | S8 and optic\$4 | US-PGPUB: USPAT; EPO: JPO: DERWENT : IBM_TDB | OR . | ON | 2004/08/23 15:00 |
| S10 | 101 | ((protect\$3 with (sheet or layer)) with peel\$4) and (separator near3 (layer or sheet or film)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/08/23 15:02 |
| S11 | 1901 | ((protect\$3 with (sheet or layer or film))) and (separator near3 (layer or sheet or film)) | US-PGPUB: USPAT; EPO: JPO; DERWENT : | OR | ON | 2004/08/23 15:02 |
| 512 | 98 | S11 and optic\$ and (surface near4 rough\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; | OR | ON | 2004/08/23 15:03 |
| 513 | 411 | (359/494).CCLS. | US-PGPUB: USPAT: USOCR: EPO: JPO: DERWENT: : IBM_TOB | OR | OFF | 2003/04/09 12:44 |

| S14 | 422 | (359/599).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2003/04/09 12:46 |
|-----|------|--|--|----|-----|---------------------|
| S15 | 1414 | (349/96).CCL.S. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2003/04/09 12:47 |
| S16 | 1014 | (349/122).CQLS. | IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2003/04/09 12:48 |
| 517 | 92 | (349/193).ca.s. | US-PGPUB: USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | OFF | 2003/04/09 12:48 |
| S18 | 115 | (349/194).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/04/09 12:48 |
| 519 | 371 | (359/485).CCLS. | US-PGPUB; USPAT; USOCR; EPO: JPO; DERWENT; ; IBM_TDB | OR | OFF | 2003/04/09 |
| 520 | 7498 | (liquid with crystal\$) and (surface with rough\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; ; IBM_TDB | OR | ON | 2003/04/09 15:34 |
| 521 | 155 | (liquid with crystal\$ with display) and ((surface with rough\$) same ((protect\$ with film) or separator)) | US-PGPUB: USPAT; EPO; JPO; DERWENT : IBM_TDB | OR | 02 | 2003/04/09 18:02 |
| 522 | 99 | (liquid with crystal\$ with display) and (rough\$ same ((protect\$ with film) or (separator with adhesi\$3))) and polariz\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2003/04/10 09:47 |
| 523 | 175 | (liquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer)) | US-PGPUB; USPAT; EPO; JPO; DERWENT : IBM_TDB | OR | ON | 2003/04/10 |

| 524 | 66 | ((liquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer))) and block\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/04/10 11:08 |
|-----|----|--|---|-----|-----|---------------------|
| | | | IBM_TDB | | | |
| S25 | 57 | ((liquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer))) and (surface with rough\$) and polariz\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/04/10 11:44 |
| | | | IBM_TDB | | | |
| 526 | 52 | ((liquid with crystal\$ with display) and (protect\$ with (film or layer)) and separator and (adhesi\$3 with (film or layer))) and (surface with rough\$) and polariz\$ and (retard\$ or bright\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/04/10 11:47 |
| | | | IBM_TDB | | | |
| S27 | 85 | (US-6339501-\$ or US-6081376-\$ or US-5886819-\$ or US-6392802-\$ or US-6369945-\$ or US-6025958-\$ or US-6480249-\$ or US-6466467-\$ or US-6396634-\$ or US-6339458-\$ or US-6327088-\$ or US-6259561-\$ or US-6311699-\$ or US-4114983-\$ or US-6503581-\$ or US-6483562-\$ or US-6331882-\$ or US-6268961-\$ or US-6512562-\$ or US-6331882-\$ or US-6268961-\$ or US-6512562-\$ or US-6542300-\$ or US-6534382-\$ or US-6455401-\$). did or (US-6361838-\$ or US-6542300-\$ or US-6554382-\$ or US-6455401-\$). did or (US-6361838-\$ or US-6320042-\$ or US-6266113-\$ or US-6074741-\$ or US-5122709-\$ or US-5657102-\$ or US-6128063-\$ or US-6088079-\$) did or (US-20030021025-\$ or US-20010004299-\$ or US-20020005991-\$ or US-20020008817-\$ or US-20030063237-\$ or US-20020113922-\$ or US-20020008817-\$ or US-20030063237-\$ or US-20020075565-\$ or US-2002008874-\$ or US-2002008807-\$ or US-20020075565-\$ or US-20020089748-\$ or US-2002008807-\$ or US-20020008801-\$ or US-20020008807-\$ or US-20020008801-\$ or US-2002003897-\$ or US-20020008807-\$ | US-PGPUB; USPAT; JPO; DERWENT | OR. | OFF | 2003/04/10 13:44 |

| 528 | 65 | ((US-6339501-\$ or US-6081376-\$ or US-5886819-\$ or US-6392802-\$ or US-6369945-\$ or US-6025958-\$ or US-6480249-\$ or US-6446467-\$ or US-6396634-\$ or US-6339458-\$ or US-6327088-\$ or US-6259561-\$ or US-6111699-\$ or US-4114983-\$ or US-6503581-\$ or US-6259561-\$ or US-631882-\$ or US-6268961-\$ or US-6512562-\$ or US-6331882-\$ or US-6268961-\$ or US-6061111-\$ or US-6542300-\$ or US-6534382-\$ or US-6455401-\$). did. or (US-6361838-\$ or US-6532042-\$ or US-666113-\$ or US-6074741-\$ or US-5122709-\$ or US-5657102-\$ or US-6128063-\$ or US-6088079-\$).did. or (US-20030021025-\$ or US-20010004299-\$ or US-20020005991-\$ or US-20020008817-\$ or US-20030062645-\$ or US-20020113922-\$ or US-20020008817-\$ or US-20020196397-\$ or US-20020186461-\$ or US-20020182427-\$ or US-20020180087-\$ or US-20020075565-\$ or US-20020039748-\$ or US-2002008807-\$ or US-2002008801-\$ or US-2002008807-\$ or US-2002008801-\$ or US-2002008807-\$ or US-2002008801-\$ or US-2002008807-\$ or US-2002008801-\$ or US-20020033916-\$ or US-20020033916-\$ or US-20020015896-\$ or US-20020033916-\$ or US-20020015807-\$ or US-20020038162-\$ or US-20020015807-\$ or US-20020015120-\$ or US-20020015896-\$ or US-2002015120-\$ or US-20020015896-\$ or US-2002015120-\$ or US-20020015896-\$ or US-2002015120-\$ or US-200200358384-\$).did. or (JP-06034961-\$ or JP-08294987-\$ or JP-05080704-\$).did. or (JP-2002022960-\$ or JP-08294987-\$ or JP-02189505-\$ or JP-10274847-\$ or JP-08294987-\$ or JP-02189505-\$ or | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/04/10 13:45 |
|-----|----|--|---|----|----|---------------------|
| S29 | 38 | JP-2000009931-\$).did.) and separat\$ ((US-6339501-\$ or US-6081376-\$ or US-5886819-\$ or US-6392802-\$ or US-6369945-\$ or US-6025958-\$ or US-6480249-\$ or US-6446467-\$ or US-6396634-\$ or US-6339458-\$ or US-6327088-\$ or US-6259561-\$ or US-6311699-\$ or US-4114983-\$ or US-6503581-\$ or US-6483562-\$ or US-6331882-\$ or US-6268961-\$ or US-6512562-\$ or US-6141073-\$ or US-6136444-\$ or US-6130736-\$ or US-6061111-\$ or US-6542300-\$ or US-6534382-\$ or US-66513736-\$ or US-6061111-\$ or US-6542300-\$ or US-6534382-\$ or US-6455401-\$). did. or (US-6361838-\$ or US-6320042-\$ or US-6266113-\$ or US-6074741-\$ or US-5122709-\$ or US-5657102-\$ or US-6128063-\$ or US-6088079-\$).did. or (US-20030021025-\$ or US-20010004299-\$ or US-20020005991-\$ or US-20020008817-\$ or US-20030062645-\$ or US-20030030372-\$ or US-20020008817-\$ or US-2002013922-\$ or US-20030002158-\$ or US-20020186461-\$ or US-20020182427-\$ or US-2002018087-\$ or US-20020075565-\$ or US-20020036739-\$ or US-2002008801-\$ or US-2002008801-\$ or US-2002008801-\$ or US-2002008807-\$ or US-2002008801-\$ or US-2002003807-\$ or US-2002003801-\$ or US- | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2003/04/10 13:54 |

| 530 | 1 | | US-PGPUB; | OR | ON | 2003/04/10 |
|-------------|------|---|---|----|-----|---------------------|
| | | or US-6369945-\$ or US-6025958-\$ or US-6480249-\$ or US-6446467-\$ or US-6396634-\$ or US-6339458-\$ or US-6327088-\$ or US-6259561-\$ or US-6111699-\$ or US-4114983-\$ or US-6503581-\$ or US-6483562-\$ or US-6331882-\$ or US-6268961-\$ or | USPAT; EPO; JPO; DERWENT | | | 13:54 |
| | | US-6512562-\$ or US-6141073-\$ or US-6136444-\$ or US-6130736-\$ or US-6061111-\$ or US-6542300-\$ or US-6534382-\$ or US-6455401-\$). did. or (US-6361838-\$ or US-6320042-\$ or US-6266113-\$ or | IBM_TDB | | | |
| | | US-6074741-\$ or US-5122709-\$ or US-5657102-\$ or US-6128063-\$ or US-6088079-\$).did. or (US-20030021025-\$ or US-20010004299-\$ or US-20020005991-\$ or US-20010030861-\$ or US-20030063237-\$ or US-20020113922-\$ or US-20020008817-\$ or US-20030062645-\$ or US-20030030372-\$ or US-20030002158-\$ or US-20020196397-\$ or US-20020186461-\$ or US-20020182427-\$ or US-2002018087-\$ or US-20020075565-\$ or US-20020089748-\$ or US-20020080489-\$ or US-20020075564-\$ or US-20020036739-\$ or US-20020008807-\$ or US-20020008801-\$ or US-20020038986-\$ or US-20010013607-\$ or US-20010002857-\$ or US-20020163726-\$ or US-20020071070-\$).did. | | | | |
| | | or (US-20020033916-\$ or US-20020015807-\$ or US-20030030370-\$ or US-20030008162-\$ or US-20020150712-\$ or US-20020145801-\$ or US-20020130995-\$ or US-20020039159-\$ or US-20020015896-\$ or US-20020015120-\$ or US-20030067568-\$ or US-20030058384-\$).did. or (JP-06034961-\$ or JP-2001051113-\$ or JP-2000347181-\$ or JP-2000347010-\$ or JP-08294987-\$ or JP-05080704-\$).did. or (JP-2002022960-\$ or JP-2001051113-\$ or JP-2000162438-\$ or JP-10274847-\$ or JP-08294987-\$ or JP-02189505-\$ or JP-2000009931-\$).did.) and (separator with rough\$) | | | | |
| 531 | 3 | (liquid with crystal\$ with display) and (separator with surface with rough\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/04/10 15:29 |
| 532 | 308 | separator with surface with rough\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; | OR | ON | 2004/03/03 14:45 |
| 533 | 1 | (separator with surface with rough\$) and polariz\$ and (protect\$ with film) | IBM_TOB US-PGPUB: USPAT: EPO: JPO: DERWENT | OR | ON | 2003/04/10 15:32 |
| | | | ; IBM_TDB | | | |
| 534 | 11 | (separator with surface with rough\$) and polariz\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/04/10 15:32 |
| | | | IBW_TOB | | | |
| S35 | 3 | ("6512562").PN: | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2003/08/15 |
| | | | , | | | |
| S36 | 2103 | polariz\$ and (protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) | IBM_TDB US-PGPUB; | OR | ON | 2003/08/15 |
| <i>3</i> 30 | 2103 | with adhe\$) | USPAT; EPO; JPO; DERWENT | | | 12:32 |
| | | | IBW_TOB | | | |

| 537 | 116 | (polariz\$ and (protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$)) and (surface with rough) | US-P6PUB: USPAT; EPO; JPO; DERWENT | OR | ON | 2003/08/15 12:19 |
|-----|-------|--|---|----|----|---------------------|
| | | | IBM_TDB | | | |
| S38 | 333 | (polariz\$:and (protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$)) and (surface with rough\$) | US-PGPUB; USPAT; EPO: JPO; DERWENT | OR | ON | 2003/08/15 12:33 |
| | | | j. | | | |
| | | | IBM_TDB | | | |
| 539 | 279 | ((polariz\$ and (protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$)) and (surface with rough\$)) and separat\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/08/15 |
| | | | IBW_LDB | | | |
| 540 | 437 | polariz\$ and ((releas\$ or peel\$3 or remov\$) with protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/08/15 14:01 |
| | | | IBM_TDB | | | |
| 541 | 71 | (polariz\$ and ((releas\$ or peel\$3 or remov\$) with protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$)) and (surface with rough\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/08/15 12:34 |
| | | | IBM_TDB | | | , |
| 542 | 60 | ((polariz\$ and ((releas\$ or peel\$3 or remov\$) with protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$)) and (surface with rough\$)) and separat\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/08/15 12:34 |
| | | | : IBM_TDB | | | |
| 543 | 216 | polariz\$ and ((releas\$ or peel\$3 or remov\$) with protect\$ with (layer\$3 or sheet\$3 or coat\$\$3 or film) with adhe\$) and (liquid with crystal) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/08/15 14:02 |
| | | | : IBM_TDB | | | |
| 544 | 20963 | (surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/08/15 18:16 |
| | | | ; IBM_TDB | | | |
| S45 | 778 | ((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/08/15 14:04 |
| | | | IBW_TOB | | | |
| 546 | 157 | (((surface near3 rough\$) and ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) and adhe\$) and polariz\$ and (liquid with crystal)) and ((releas\$ or peel\$3 or remov\$) with separat\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/08/15 14:10 |
| | | | IBM_TDB | | | |
| S47 | 569 | shafer.xp. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/08/15 16:21 |
| | | | 1; | I | 1 | I |

| 548 | 10 | ("5267081" "5535056" "5548440" "5594585" "5700305" "5745291" "5757564" "5854708" "5871843" "6103363").PN. | USPAT | OR | ON | 2003/08/15 14:59 |
|-----|-------|--|--|----|----|---------------------|
| 549 | 11694 | ra and (surface near3 rough\$) | US-P6PUB; USPAT; EPO; JPO; DERWENT; ; IBM_TDB | OR | OX | 2003/08/15 18:15 |
| S50 | 9640 | ra with (surface near3 rough\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/08/15 18:15 |
| S51 | 452 | (surface near3 rough\$) with ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) with adhe\$ | US-PGPUB: USPAT; EPO: JPO: DERWENT; ; IBM_TDB | OR | ON | 2003/08/15 |
| S52 | 9 | ((surface near3 rough\$) with ((protect\$ or separat\$) with (layer\$3 or sheet\$3 or coat\$\$3 or film)) with adhe\$) and polariz\$ and (liquid with crystal) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2003/08/18 08:32 |
| S53 | 2092 | (liquid with crystal) and polariz\$ and ((surface near3 rough\$) or ra) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM TDB | ÖR | ON | 2003/08/18 08:34 |
| S54 | 1110 | ((liquid with crystal) and polariz\$ and ((surface near3 rough\$) or ra)) and (block\$3 or stic\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/08/18 08:34 |
| S55 | 166 | ((liquid with crystal) and polariz\$ and ((surface near3 rough\$) or ra)) and ((prevent\$ or avoid) with (block\$3 or stic\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | Й | 2003/08/18 09:31 |
| S56 | 0 | wo-0125363-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/08/18 09:32 |
| S57 | 0 | 2001wo-jp25363.ap,prai. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/08/18 09:37 |
| S58 | О . | jp09-267449-\$.did. | US-P6PUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/08/18 09:38 |
| | | | IBW_TDB | | | |

| S59 | 2 | jp-09267449-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; | OR | ON | 2003/08/18 09:39 |
|-----|-----|--|---|----|---------|---------------------|
| 560 | 2 | jp-11070629-\$.did: | IBM_TDB US-P6PUB: USPAT; EPO; JPO; DERWENT | OR | ON | 2003/08/18 10:22 |
| 561 | 8 | ("5773126" "5856855" "5909314" "5925438" "5998013" "6111699" "6111700" "6261665").PN. | IBM_TDB USPAT | OR | ON | 2003/08/18 09:59 |
| 562 | O | | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/08/18 |
| 563 | 1 | jp-06094904-\$.did. | IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT ; | OR | 07 | 2003/08/18 10:22 |
| 564 | 2 | _jp-06123802-\$.did. | IBM_TDB US-PGPUB: USPAT; EPO: JPO: DERWENT | OR | ON | 2003/08/18 10:23 |
| S65 | 2 | jp-2000075136-\$.did. | IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT; | OR | ON | 2003/08/18 10:24 |
| S66 | 2 | jp-2000162438-\$.did. | IBM_TDB US-PGPUB: USPAT: EPO; JPO; DERWENT ; | OR | ON | 2003/08/18 10:27 |
| S67 | 2 | jp-2000162440-\$.did. | IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT ; | OR | ON | 2003/08/18 10:27 |
| S68 | 137 | (peel\$ with protect\$ with (film or layer)) same polariz\$ | IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2003/08/18 12:10 |
| 569 | 251 | ((peel\$ or remov\$) with protect\$ with (film or layer)) same polariz\$ | IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON · | 2003/08/18 12:10 |
| | | | IBW_TDB | | | |

| 570 | 29 | (((peel\$ or remov\$) with protect\$ with (film or layer)) same polariz\$) and (surface with rough\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; | OR | ON | 2003/08/18 12:11 |
|-----|------|--|--|----|----|---------------------|
| S71 | 720 | separator and (adhe\$ with (layer or film)) and (polarizer or substrate) and (surfac\$3 with rough\$) | IBM_TOB US-PGPUB: USPAT: EPO: JPO: DERWENT: IBM_TDB | OR | ON | 2004/03/03 16:07 |
| S72 | 335 | (separator and (adhe\$ with (layer or film)) and (polarizer or substrate) and (surfac\$3 with rough\$)) and (protect\$ with (film or layer)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; ; IBM_TDB | OR | ON | 2004/03/03 14:51 |
| S73 | 133 | ((separator and (adhe\$ with (layer.or film)) and (polarizer or substrate) and (surfac\$3 with rough\$)) and (protect\$ with (film or layer))) and (liquid with crystal with (panel or display)) | US-PGPUB; USPAT; EPO; JPO; DERWENT IBM_TDB | OR | ON | 2004/03/03 16:06 |
| 574 | 997 | separator and adhe\$ and protect\$ and (surfac\$3 with rough\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/03 16:08 |
| 575 | 5 | separator and adhe\$ and protect\$ and (surfac\$3 with rough\$) | JPO | OR | ON | 2004/03/03 16:14 |
| S76 | 7 | (optic\$4 with (element or material)) and adhe\$ and protect\$ and (surfac\$3 with rough\$) | JPO | OR | ON | 2004/03/03 16:25 |
| 577 | 3 | (optic\$4 with (element or material or member)) and block\$3 and adhe\$ and (surfac\$3 with rough\$) | JPO . | OR | ON | 2004/03/03 16:26 |
| 578 | 2 | (liquid with crystal with (display or panel)) and block\$3 and adhe\$ and (surfac\$3 with rough\$) | JPO | OR | ON | 2004/03/03 16:26 |
| 579 | 51 | (liquid with crystal with (display or panel)) and adhe\$ and (surfac\$3 with rough\$) | JPO | OR | ON | 2004/03/03 16:45 |
| S80 | 2868 | (liquid with crystal with (display or panel)) and adhe\$ and (surfac\$3 with rough\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/03 16:46 |
| S81 | 162 | (liquid with crystal with (display or panel)) and adhe\$ and ((surfac\$3 near3 rough\$) with (protect\$ or separator)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/03/04 08:28 |
| 582 | 156 | (liquid with crystal with (display or panel)) and adhe\$ and (((surfac\$3 near3 rough\$) or ra) with (protect\$ or separator) with (film or layer)) | IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT; ; IBM_TDB | OR | 07 | 2004/03/04 08:32 |
| 583 | 2175 | (((surfac\$3 near3 rough\$) or ra) with (protect\$ or separator) with (film or layer)) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ОИ | 2004/03/04 08:33 |

| 584 | 490 | ((((surfac\$3 near3 rough\$) or ra) with (protect\$ or separator) with (film or layer))) and (optic\$4 with (element or member or layer or film or device)) | US-PGPUB: USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/04 08:36 |
|-----|------|--|---|----|----|---------------------|
| S85 | 197 | (((((surfac\$3:near3:rough\$) or ra) with (protect\$:or separator) with (film or layer))) and (optic\$4 with (element or member or layer or film or device))) and (display or panel) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; | OR | ON | 2004/03/04 08:36 |
| 586 | 0 | jp-101099035-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; | OR | ON | 2004/03/04 18:29 |
| 587 | 2 | .jp-10199035-\$.did. | IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/03/05 09:31 |
| 588 | 2 | jp-08180461-\$.did. | US-PGPUB; US-PGPUB; USPAT; EPO; JPO; DERWENT; | OR | ОИ | 2004/03/05 10:06 |
| 589 | 6992 | (protect\$3 with (sheet or layer)) with peel\$4 | IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/03/05 |
| 590 | 7748 | (protect\$3 near3 (sheet or layer or film)) with peel\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; | OR | ON | 2004/03/05 10:08 |
| 591 | 3323 | (protect\$3 near3 (sheet or layer or film)) with peel\$4 with adhe\$ | US-PGPUB: US-PGPUB: USPAT: EPO: JPO: DERWENT | OR | ON | 2004/03/05 10:48 |
| 592 | 69 | ((protect\$3 near3 (sheet or layer or film)) with peel\$4 with adhe\$) and (separator near3 (layer or sheet or film)) | US-PGPUB; US-PGPUB; USPAT; EPO; JPO; DERWENT; | OR | ON | 2004/03/05 10:49 |
| 593 | 7011 | (protect\$3 near3 (sheet or layer or film)) with (peel\$4 or releas\$4) with adhe\$ | IBM_TDB US-P6PUB: USPAT: EPO; JPO: DERWENT | OR | ON | 2004/03/05 10:49 |
| 594 | 118 | ((protect\$3 near3 (sheet or layer or film)) with (peel\$4 or releas\$4) with adhe\$) and (separator near3 (layer or sheet or film)) | US-PGPUB; US-PGPUB; USPAT; EPO; JPO; DERWENT; | OR | ОИ | 2004/03/05 10:49 |